Applicants would like to thank the Examiner for the careful examination given to the

present application. The application has been reviewed in light of the Office action, and it is

respectfully submitted that the application as amended is in condition for allowance.

Claim 2 has been rewritten in independent form.

The drawings of Figs. 1, 2(a) and 2(b) have been amended. In Fig. 1, the previously

omitted element 41 has been added and the element 47 has been corrected to reference number

42. In Figs. 2(a) and 2(b), the previously omitted element 7 has been added.

Claims 2-3, 5-6, and 10-11 would be allowable if rewritten in independent form including

all the limitations of the base claim and any intervening claims. Claim 2 has been rewritten in

independent form. Therefore, claims 2-3, 5-6 and 10-11 are in condition for allowance.

Claim 1 stands rejected under 35 U.S.C. 102(b) as being anticipated by Shida et al. (US

Patent No. 5,783,915). In order to expedite the prosecution of the present application, claim 1

has been canceled by amendment herein.

Claim 8 stands rejected under 35 U.S.C. 103(a) as being unpatentable over Shida et al.

in view of Inaba et al (US Patent No. 6,412,166). In order to expedite the prosecution of the

present application, claim 8 has been canceled by amendment herein.

Claim 9 stands rejected under 35 U.S.C. 103(a) as being unpatentable over Shida et al.

in view of Hawkswell (US Ref. No. 32,538). In order to expedite the prosecution of the present

application, claim 9 has been canceled by amendment herein.

In light of the foregoing, it is respectfully submitted that the present application is in a

condition for allowance and notice to that effect is hereby requested. If it is determined that the

application is not in a condition for allowance, the Examiner is invited to initiate a telephone

Page 8 of 9

Appl. No. 10/074,892 Amdt. Dated July 19, 2004 Reply to Office action of April 27, 2004

interview with the undersigned attorney to expedite prosecution of the present application.

If there are any additional fees resulting from this communication, please charge the same to our Deposit Account No. 16-0820, our Order No. 34397.

Respectfully submitted,

PEARNE & GORDON LLP

By:

Aaron A. Fishman, Reg. No. 44682

1801 East 9th Street Suite 1200 Cleveland, Ohio 44114-3108 (216) 579-1700

Date: July 19, 2004



3/5

Annotated Sheet (Page 3 of 3) Serial No.: 10/074,892 Filed: February 13, 2002 Atty. Docket No.: 34397 Confirmation No.: 6489

FIG. 2 (b)

